

TO: The Honorable Commissioner of Patents
Washington, District of Columbia 20031

RE: Owens Application No. 09/053,832
Attn: Examiner C. Goodman Art Group 3724

5.iii. Applicant accepts and complies with the objection of the Examiner
in the amendments to the Specification set forth below.

Applicant request the following changes be made at the specific
points indicated (Note: these amendments are written in accordance with
37 CFR 1.121(b)(i) & (iii)):

Page 3 line 22 insert the following after "...belt, extending a distance
from the bottom surface (29) and having sufficient width to engage a 'V'
groove (31) in a feed roller

Page 3 line 23 delete [their lengths.] after "...parallel to" and replace
with and stretching the entire length of the belts.

Page 3 line 24 rewrite the paragraph beginning thereat as follows:

The one continuous drive conveyor belt (10) travels around an
inside feed roller (42) on the input side [(42)] and a feed roller (8) at the
input end [(8)] (50) and the other continuous drive conveyor belt (41)
travels around an inside feed roller (43) on the output side [(43)] and a
feed roller (34) at the output end [(34)] (51). The distance from the
respective inside feed rollers (42, 43) and feed [end] rollers (8, 34) being
adjustable at the feed roller mount (9, 16) so as to maintain proper
tension on the continuous drive conveyor belt so that it does not slip on
the rollers.



Page 4 line 6 rewrite the paragraph beginning thereat as follows:

With reference to Figures 4, 5, and 6, it is shown said rollers (8, 34, 42, 43) are provided with one or more 'V' grooves (31) to accept the guide 'V' belt (30), as is the feed bed (32) provided with one or more 'V' grooves (33) to accept the guide 'V' belt (30) bonded to [on] the bottom surface (29) of the continuous drive conveyor belt (10, 41) so that the continuous drive conveyor belt remains in constant horizontal relationship to the feed rollers and the circular saw blades(s) (23, 24) or shaping tool(s) (46). The speed of the input continuous drive conveyor belt (10) is matched with the speed of the output continuous drive conveyor belt (41) by means of a timing belt (15) between the powered shaft (13) of the inside feed roller (43) on the output [end] side [(13)], powered by a feed roller drive motor (21), to the slaved shaft (14) of the inside feed roller (42) on the input [end (14)] side, while the feed roller[s] (8) at the input end [(8)] (50) and the feed roller (34) at the output end [(34)] (51) are turned by the continuous drive conveyor belts. Thus all feed rollers have the same operating revolutions per minute (RPM).

Page 5 line 3 rewrite the paragraph beginning thereat as follows:

With reference to Figures 1 and 3, it is shown that once a wooden board (44) or other flat, rigid, cuttable piece of material, having a length grater than its width, enters the Feedworks Device (1) on the input continuous drive conveyor belt (10) over the feed roller (8) at the input

end [(8)] (50). it is held in a fixed horizontal relationship to the circular saw blade(s) (23, 24) or shaping tool(s) (46) by the non-skid top surface (28) of the input continuous drive conveyor belt (10) and a holddown roller (11) at the input end [(11)] (50) and an inside holddown roller (22) on the input side, said holddown rollers having a non-marring surface and applying pressure to the top of the wooden board (44) by means of a spring or pneumatic cylinder loaded arm (12, 45), while the Feedworks Device (1) has a similar output continuous drive conveyor belt (41) with an inside hold down roller (17) on the output side [(17)] and a hold down roller (19) at the output end [(19)] (51), applying sufficient pressure to the top of the sawn pieces of the wooden board (44) by means of a spring or pneumatic cylinder loaded arm (12, 18, 20, 45), so that the wooden board (44) being cut maintains a constant orientation to the saw blade (23, 24) or shaping means.

Applicant requests acceptance of the Amended Fig. 1 submitted herewith showing, in red, an input end (50) and output end (51) for clarification, 37 C.F.R. 1.121(3)(ii). A substitute sheet of drawing Fig. 1 is also included, 37 C.F.R. 1.121(3)(i).